Application No.: 09/759,062 2 Docket No.: 360322000900

AMENDMENTS TO THE CLAIMS

In the claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for managing security on a business application management platform implemented on a computer, comprising the steps of:

partitioning a plurality of business objects into a <u>hierarchy</u> plurality of hierarchical domains; and

creating a security list configured to grant a member the right to perform a security operation on a [[said]] business object located in said hierarchical domain hierarchy of domains, comprising the steps of:

adding said security operation to said security list;

applying said security operation to a given domain and to each child domain of the given domain one of said plurality of domains; and

adding said member to said security list.

- 2. (Original) The method of Claim 1, wherein said partitioned business objects are grouped together in specific categories and/or classes.
- 3. (Original) The method of Claim 1, wherein the right to perform said security operation is shared by more than one member.
- 4. (Original) The method of Claim 2, wherein said security operation is performed on said category or class of business objects.
- 5. (Original) The method of Claim 1, wherein said security operation is assigned based on a customizable partitioning of said business objects into said plurality of hierarchical domains.

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6. (Original) The method of Claim 1, wherein said security operation is predefined to apply to all of said business objects located in said plurality of hierarchical domains.

- 7. (Original) The method of Claim 1, wherein said security operation represents a group of one or more security operations
- 8. (Currently Amended) The method of Claim 1,

wherein said partitioned business objects are grouped together in specific categories and/or classes; and

wherein at least one [[said]] category and/or class of business objects defines additional security operations that can be performed on said business objects within said at least one category and/or class of business objects.

- 9. (Original) The method of Claim 1, wherein said domains are partitioned based on geography, divisions, and/or business function.
- 10. (Currently Amended) The method of Claim 1, wherein said security list is a global security list configured to apply across said <u>hierarchy of plurality of hierarchical</u> domains.
- 11. (Original) The method of Claim 1, wherein said member is an individual user, associated with a generic role, and/or associated with an automated process.
- 12. (Currently Amended) A computer security management system for managing security on a business application management platform, comprising:
- a partitioning mechanism configured to partition a plurality of business objects into a plurality hierarchy of hierarchical domains;
- a security list mechanism configured to create a security list, said security list comprising:

 a security operation, wherein said security operation is applied to at least one of said

plurality of domains and to all of the child domains of the at least one domain; and

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a member, wherein said security list grants said member the right to perform said security operation in the at least one domain and in all of the child domains of the at least one domain of said hierarchical domains.

- 13. (Original) The system of Claim 12, wherein said partitioned business objects are grouped together in specific categories or classes.
- 14. (Original) The system of Claim 12, wherein the right to perform said security operation is shared by more than one member.
- 15. (Original) The system of Claim 13, wherein said security operation is performed on said category or class of business objects.
- 16. (Currently Amended) The system of Claim 12, wherein said security operation is assigned based on a customizable partitioning of said business objects into said <u>hierarchy</u> plurality of hierarchical domains.
- 17. (Currently Amended) The system of Claim 12, wherein said security operation is predefined to apply to all of said business objects located in said hierarchy plurality of hierarchical domains.
- 18. (Original) The system of Claim 12, wherein said security operation represents a group of one or more security operations
- (Currently Amended) The system of Claim 12,
 wherein said partitioned business objects are grouped together in specific categories and/or classes; and

wherein at least one [[said]] category and/or class of business objects defines additional security operations that can be performed on said business objects within said at least one category and/or class of business objects.

20. (Original) The system of Claim 12, wherein said domains are partitioned based on geography, divisions, and/or business function.

- 21. (Currently Amended) The system of Claim 12, wherein said security list is a global security list and is configured to apply across said hierarchy plurality of hierarchical domains.
- 22. (Original) The system of Claim 12, wherein said member is an individual user, associated with a generic role, and/or associated with an automated process.
- 23. (Currently Amended) A computer-readable storage medium containing computer executable code for implementing a security management system for managing security on a business application management platform by instructing a computer to operate as follows:

partition a plurality of business objects into a <u>hierarchy</u> plurality of hierarchical domains; create a security list by further instructing the computer to operate as follows:

add a security operation to said security list;

apply said security list to <u>at least</u> one of said plurality of domains <u>and to all child</u> domains of the at least one domain; and

add said member to said security list, wherein said security list is configured to grant a member the right to perform said security operation in <u>each domain to which it has been applied</u> one of said hierarchical domains.

- 24. (Original) The computer-readable storage medium of Claim 23, wherein said partitioned business objects are grouped together in specific categories or classes.
- 25. (Original) The computer-readable storage medium of Claim 23, wherein the right to perform said security operation is shared by more than one member.

26. (Original) The computer-readable storage medium of Claim 24, wherein said security operation is performed on said category or class of business objects.

- 27. (Currently Amended) The computer-readable storage medium of Claim 23, wherein said security operation is assigned based on a customizable partitioning of said business objects into said hierarchy plurality of hierarchical domains.
- 28. (Original) The computer-readable storage medium of Claim 23, wherein said security operation is predefined to apply to all of said business objects located in each domain.
- 29. (Original) The computer-readable storage medium of Claim 23, wherein said security operation represents a group of one or more security operations
- 30. (Currently Amended) The computer-readable storage medium of Claim 23,

 wherein said partitioned business objects are grouped together in specific categories and/or classes; and

wherein at least one [[said]] category and/or class of business objects defines additional security operations that can be performed on said business objects within said at least one category and/or class of business objects.

- 31. (Original) The computer-readable storage medium of Claim 23, wherein said domains are partitioned based on geography, divisions, and/or business function.
- 32. (Currently Amended) The computer-readable storage medium of Claim 23, wherein said security list is a global security list and is configured to apply across said <u>hierarchy</u> plurality of hierarchical domains.